# EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 94675 | "714"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/07 23:20 |
| L2 | 14734 | 1 and error adj correction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/07 23:20 |
| L3 | 12170 | 2 and (control$4 send$4 receiv$4) same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/07 23:21 |
| L4 | 2048 | 2 and (control$4 send$4 receiv$4) same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:21 |
| L5 | 564 | 4 and control$4 same determin$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:22 |
| L6 | 564 | 5 and correct$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:22 |
| L7 | 1 | 6 and send$4 same download near4 request same error same type | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:23 |
| L8 | 1 | 6 and send$4 same download near4 request same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:23 |
| L9 | 2 | 6 and send$4 same download same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:24 |

# EAST Search History (Prior Art)

| L10 | 235 | 6 and error near4 type | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:24 |
|---|---|---|---|---|---|---|
| L11 | 110 | 10 and send$4 same request$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:25 |
| L12 | 58 | 11 and receiv$4 error near4 correction same information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/07 23:25 |
| L13 | 92 | ("5592454" "5721873" "5812512" "4551840" "20070226575" "4497050" "4608692" "4763248" "4521872" "5337317" "5574735" "4498178" "4510060" "4759020" "4831622" "4896082" "4924465" "5231579" "5252974" "5285520" "5325364" "5532938" "5719887" "5923489" "6604177" "7010741" "7350137" "20040083421" "20040169366" "20060123327" "4434471" "5446879" "4760012" "5028927" "5193541" "5742573" "6145044" "6434098" "7092342" RE39306 "7133349" "7164644" "7562396" "20030046545" "20030081521" "20050060620" "20050108538" "20050174915" "20060039262" "20060062115" ).pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/07 23:28 |
| L14 | 0 | 12 and 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/07 23:29 |
| S1 | 1719 | correct$4 near4 error near4 content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:03 |
| S2 | 65 | S1 and determ$4 same type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:05 |
| S3 | 7 | S2 and (download$4 same error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:05 |

# EAST Search History (Prior Art)

| | | | | | | |
|---|---|---|---|---|---|---|
| S4 | 7 | S3 and error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:05 |
| S5 | 7 | S4 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:06 |
| S6 | 7 | S5 and correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:06 |
| S7 | 7 | S6 and read$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:11 |
| S8 | 7 | S7 and control$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:11 |
| S9 | 6 | S8 and (send$4 or transmit$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:12 |
| S10 | 6 | S9 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:12 |
| S11 | 1 | S10 and defect$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:12 |
| S12 | 6 | S10 and error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:12 |
| S13 | 3 | S12 and decod$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:13 |

# EAST Search History (Prior Art)

| S14 | 3 | S13 and content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:15 |
|-----|---|-----------------|----------|----|----|------------------|
| S15 | 3 | S14 and play$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:15 |
| S16 | 3 | S15 and correct$4 near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:18 |
| S17 | 3 | S16 and type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:18 |
| S18 | 1 | S17 and send$5 same download | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:18 |
| S19 | 1 | S17 and download | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:19 |
| S20 | 1 | S17 and load$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:19 |
| S21 | 1 | S17 and down$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 23:19 |
| S22 | 1719 | correct$4 near4 error near4 content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S23 | 65 | S22 and determ$4 same type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |

| S24 | 7 | S23 and (download$4 same error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
|---|---|---|---|---|---|---|
| S25 | 7 | S24 and error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S26 | 7 | S25 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S27 | 7 | S26 and correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S28 | 7 | S27 and read$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S29 | 7 | S28 and control$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S30 | 6 | S29 and (send$4 or transmit$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S31 | 6 | S30 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S32 | 6 | S31 and error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S33 | 3 | S32 and decod$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |

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|---|---|---|---|---|---|---|
| S34 | 3 | S33 and content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S35 | 3 | S34 and play$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S36 | 3 | S35 and correct$4 near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S37 | 3 | S36 and type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S38 | 1 | S37 and down$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:10 |
| S39 | 1 | S36 and type near4 error same control$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:17 |
| S40 | 9186 | type near4 error same control$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:17 |
| S41 | 2058 | control$4 same determin$4 same type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:19 |
| S42 | 668 | S41 and control$4 same correct$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:19 |
| S43 | 2 | S42 and (send$4 or transmit$4) same send$4 same download$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:21 |

# EAST Search History (Prior Art)

| S44 | 2 | S43 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:21 |
|-----|---|------------------|--------------------------------------------|----|----|------------------|
| S45 | 2 | S44 and control$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:24 |
| S46 | 2 | S45 and send$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:24 |
| S47 | 2 | S46 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:24 |
| S48 | 2 | S47 and disk | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:25 |
| S49 | 2 | S48 and error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:25 |
| S50 | 2 | S49 and type same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:25 |
| S51 | 0 | S50 and send$4 same downlod$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:30 |
| S52 | 2 | S50 and send$4 same download$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:30 |
| S53 | 2 | S52 and receiv$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:31 |

# EAST Search History (Prior Art)

| S54 | 2 | S53 and type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:32 |
|-----|---|---|---|---|---|---|
| S55 | 2 | S54 and read$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:51 |
| S56 | 1 | S55 and defect | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:51 |
| S57 | 1 | S55 and defect$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:52 |
| S58 | 2 | S55 and add | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:52 |
| S59 | 0 | S58 and downlosd | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:52 |
| S60 | 2 | S58 and download | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:52 |
| S61 | 2 | S60 and network | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:53 |
| S62 | 2 | S61 and correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:53 |
| S63 | 1 | S62 and decod$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 17:53 |

# EAST Search History (Prior Art)

| S64 | 1 | S62 and computer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:28 |
|-----|-----|-----|-----|-----|-----|-----|
| S65 | 2 | S62 and medium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:28 |
| S66 | 219 | 714/770.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:45 |
| S67 | 156 | S66 and (error near4 correct$4 ) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:45 |
| S68 | 147 | S67 and control$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:46 |
| S69 | 54 | S68 and send$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:46 |
| S70 | 49 | S69 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:46 |
| S71 | 1 | S70 and control$4 same determin$4 same type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:47 |
| S72 | 10 | S70 and control$4 same determin$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:47 |
| S73 | 6 | S31 and correct$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:47 |

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|---|---|---|---|---|---|---|
| S74 | 1 | S73 and send$4 same download near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:48 |
| S75 | 1 | S73 and send$4 same download | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:48 |
| S76 | 1 | S73 and send$4 same down same load | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:48 |
| S77 | 1 | S73 and send$4 same request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:49 |
| S78 | 6 | S31 and correct$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:52 |
| S79 | 6 | S31 and correct$4 near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 18:53 |
| S80 | 3 | S70 and control$4 same type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 19:03 |
| S81 | 3 | S80 and send$4 and receiv$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/20 19:04 |
| S82 | 242756 | error near4 correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:19 |
| S83 | 2309 | (determin$4 near4 type near4 error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:21 |

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|---|---|---|---|---|---|---|
| S84 | 1095 | send$4 near4 download near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:22 |
| S85 | 1776 | receiv$4 near4 error near4 correct$4 near4 information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:23 |
| S86 | 242756 | correct$4 near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:23 |
| S87 | 1 | S82 and S83 and S84 and S85 and S86 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:23 |
| S88 | 1 | S82 and S83 and S84 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:27 |
| S89 | 1 | S82 and S83 and S84 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:27 |
| S90 | 1163 | S82 and S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:28 |
| S91 | 1 | S84 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:28 |
| S92 | 22 | S90 and send$4 same download$4 same request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:29 |
| S93 | 22 | S92 and S86 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:29 |

| S94 | 1 | S93 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:29 |
|---|---|---|---|---|---|---|
| S95 | 4 | S93 and receiv$4 near4 error near4 correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:30 |
| S96 | 87231 | "714"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:32 |
| S97 | 15692 | S96 and error near4 correction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:33 |
| S98 | 267 | S97 and determin$4 near5 type near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:33 |
| S99 | 7 | S98 and send$4 same download$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:34 |
| S100 | 6 | S99 and receiv$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:34 |
| S101 | 6 | S100 and correct$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/03 23:34 |
| S102 | 46650 | correct$4 same error same (content or CD or disk or DVD) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:42 |
| S103 | 2984 | determin$4 near6 type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:43 |

# EAST Search History (Prior Art)

| | | | | | | |
|---|---|---|---|---|---|---|
| S10 4 | 1096 | send$4 near4 download near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:46 |
| S10 5 | 1345 | send$4 near4 download$5 near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:46 |
| S10 6 | 1776 | receiv$4 near4 error near4 correct$5 near4 information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:47 |
| S10 7 | 0 | correct$4 same error same corrct$5 same information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:48 |
| S10 8 | 89400 | correct$4 same error same correct$5 same information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:48 |
| S10 9 | 1 | S102 and S103 and S104 and S105 and S106 and S108 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:49 |
| S11 0 | 1 | S102 and S103 and S104 and S105 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:49 |
| S11 1 | 344 | S102 and S103 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:49 |
| S11 2 | 0 | S111 and S107 and S108 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:50 |
| S11 3 | 0 | S111 and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:50 |

# EAST Search History (Prior Art)

| S114 | 213 | S111 and S108 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:50 |
|------|------|------|------|------|------|------|
| S115 | 9961 | download near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:51 |
| S116 | 13918 | download$4 near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:51 |
| S117 | 1 | S114 and S116 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:51 |
| S118 | 39805 | download$4 same request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:52 |
| S119 | 13 | S114 and S118 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:52 |
| S120 | 13 | S108 and S119 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:52 |
| S121 | 6460 | receiv$4 same error near4 correct$5 near4 information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:53 |
| S122 | 2 | S120 and S121 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:53 |
| S123 | 7853 | correct$4 near4 error near4 (content or disk or disc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:54 |

| S12 4 | 1015 | S123 and type near5 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:55 |
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| S12 5 | 7 | S124 and download$4 near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:55 |
| S12 6 | 4 | S125 and correct$4 near4 information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:56 |
| S12 7 | 0 | S126 and (senf$4 and receiv$4 and correct$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:56 |
| S12 8 | 3 | S126 and (send$4 and receiv$4 and correct$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 22:56 |
| S12 9 | 0 | EP0836187 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:02 |
| S13 0 | 0 | EPA0836187 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:03 |
| S13 1 | 0 | (EPA0836187) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:03 |
| S13 2 | 0 | (EP-A0836187) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:04 |
| S13 3 | 0 | (EPA0836187).pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:04 |

# EAST Search History (Prior Art)

| S13 4 | 2 | "2004153690" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:08 |
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| S13 5 | 2 | "2004153690".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:09 |
| S13 6 | 2 | "20040153690".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:10 |
| S13 7 | 6237 | correct$4 near4 error near4 disk | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:30 |
| S13 8 | 33 | S137 and determin$4 near4 error near4 type | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:30 |
| S13 9 | 1 | S138 and download$4 near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:31 |
| S14 0 | 1 | S138 and load$4 near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:31 |
| S14 1 | 16 | S138 and request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:32 |
| S14 2 | 16 | S141 and error near4 correct$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:32 |
| S14 3 | 16 | S142 and correct$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:33 |

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| S14 4 | 28044 | (error and correct$4).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:40 |
| S14 5 | 5356 | S144 and (content or disk or disc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 23:43 |
| S14 6 | 33 | S145 and (determ$4 type error send$4 download request$4 receiv$4 error correct$5 correct$4 information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/04/05 23:45 |
| S14 7 | 91 | ("4608692" "5592454" "5721873" "5812512" "20070226575" "4497050" "4551840" "5227636" "5574735" "6009547" "20060250660" "20090088999" "4760012" "5028927" "5272235" "5502576" "5742573" "6434098" "7092342" RE39306 "7133349" "7164644" "20030046545" "20030081521" "20050060620" "20050108538" "20050174915" "20050259546" "20060039262" "20060062115" "20060078111" "20060165391" "20070021972" "20080117751" "20080212952" "5896355" "6035433" "4504935" "5018120" "4413340" "4445209" "4482989" "4819236" "4829497" "5233589" "5281812" "5450388" "5517477" "5604723" "5875161" ).pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:34 |
| S14 8 | 37 | S147 and correct$5 near4 error same (content or disc or disk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:38 |
| S14 9 | 11 | S148 and type near4 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:38 |
| S15 0 | 0 | S149 and dowload near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:39 |
| S15 1 | 0 | S149 and dowload | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:39 |

| S152 | 1 | S149 and download near4 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:39 |
| S153 | 1 | S149 and download | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:39 |
| S154 | 11 | S149 and correct$4 same error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:40 |
| S155 | 1 | S154 and receiv$4 near7 error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/26 20:40 |